



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Schweikard et al.

Serial No.: 10/606,068

Filed: June 25, 2003

For: CORRECTING GEOMETRY
AND INTENSITY DISTORTIONS
IN MR DATA

Group Art Unit: 2862

Examiner: Unknown

Certificate of Mailing

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

November 6, 2003

J. William Frank, III
Registration No. 25,626
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The patents, publications and other documents listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the documents are enclosed as necessary.

This information disclosure statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office Action. In accordance with 37 CFR § 1.97(b), no certification or fee is required.

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,

McCracken and Frank
200 W. Adams, Suite 2150
Chicago, Illinois 60606
(312) 263-4700
Customer No: 29471

By:

J. William Frank, III
Reg. No: 25,626

Date: November 6, 2003

Atty. Docket No.

Serial No.

80004/40038

10/606,068

Filing Date:

Group Art Unit

June 25, 2003

2862

Applicant(s): Schweikard et al.

INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

Page 1 of 1

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	4,969,469	11/13/90	Mills	128	653	2/14/89

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

C1	Posse et al., "Susceptibility Artifacts in Spin-Echo and Gradient-Echo Imaging" <u>Journal of Magnetic Resonance</u> , Vol. 88 No. 3, pages 473-492, July 1, 1990.
C2	Balac et al., "Integral Method for Numerical Simulation of MRI Artifacts Induced by Metallic Implants" <u>Magnetic Resonance in Medicine</u> , Vol. 45 No. 4, pages 724-727, April 2001.
C3	Balac et al., "Magnetic Susceptibility Artifacts in Magnetic Resonance Imaging: Calculation of the Magnetic Field Disturbances" <u>IEEE Transactions on Magnetics</u> , Vol. 32 No. 3, pages 1645-1648, May 1996.
C4	Bhagwandien, Ramesh "Object Induced Geometry and Intensity Distortions in Magnetic Resonance Imaging" <u>Internet Article XP-002224096</u> , pages 1-2, November 15, 2000.
C5	European Search Report, Application EP 02 01 6346 dated, December 9, 2002.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.